

PCR Detection of *Spongospora subterranea* from Asymptomatic Tubers

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Location: Off-station trial, San Luis Valley, CO

Cultivar: Cherry Red, cut seed, 2-4 oz.

Objective: To determine the timing of infection for powdery scab on potato.

Sampling Date	Presence of <i>S. subterranea</i>
July 7, 2004	Negative
July 13, 2004	negative
July 23, 2004	positive
July 28, 2004	positive
August 5, 2004	positive
August 11, 2004	positive

PCR tests were conducted by Barbara J. Christ, Professor of Plant Pathology, Pennsylvania State University